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PATENT

## UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATIONAttorney Docket No.: 000429  
Date: September 20, 2001  
Express Mail Label No.: EL 903 006 775 US  
Customer No.: 023696 Bar Code  
Label: \*23696\*11000 U.S. PTO  
09/961226  
A  
09/20/01

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Vladislav Sorokine and Shimman Patel

For: METHOD AND APPARATUS FOR DETECTING FINGER MERGE CONDITION IN CDMA  
RECEIVER

Enclosed are:

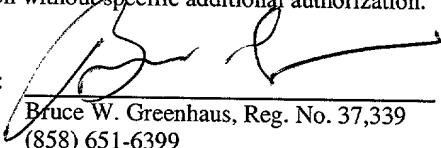
1.  Patent application (20) total pages.
2.  Drawings:  Formal (5) sheet(s) or  Informal ( ) sheet(s).
3.  Declaration/Power of Attorney:  Signed  Unsigned
4.  An Assignment ( ) pages and Recordation Form Cover Sheet.
5.  A Preliminary Amendment ( ) pages.
6.  Information Disclosure Statement (IDS):
  - a.  PTO-1449
  - b.  Copies of IDS Citations (number of citations: )
7.  Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	22 - 20	2	x \$18 =	\$36.00
Independent**	2 - 3	0	x \$80 =	\$0.00
Multiple Dependent Claim(s):	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		\$270	\$
APPLICATION FILING FEE			\$710	\$710.00
			TOTAL FEE	\$746.00

\*If the number in column a is less than 20, enter 0 in column b.  
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8.  A check in the amount of \$ \_\_\_\_\_ is enclosed to pay the filing fee.
9.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$746.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10.  The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: September 20, 2001

Signature: Bruce W. Greenhaus, Reg. No. 37,339  
(858) 651-6399

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-1179  
Facsimile: (858) 658-2502

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
SOROKINE, ET AL.

Serial No.: UNKNOWN

Filed: September 20, 2001

For: METHOD AND APPARATUS FOR  
DETECTING FINGER MERGE  
CONDITION IN CDMA RECEIVER

Group Art Unit: UNKNOWN

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10Commissioner of Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

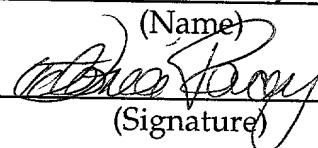
Dear Sir:

“Express Mail” mailing label No. EL 903 006 775 US  
Date of Deposit September 20, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. The following documents are enclosed: TRANSMITTAL LETTER in duplicate; PATENT APPLICATION (Spec. 16 pgs, Claims in 3pgs, Abstract in 1 pg, Drawings in 5 pgs); UNSIGNED COMBINED DECLARATION AND POWER OF ATTORNEY IN TWO (2) PAGES; and POSTCARD.

Victoria Pacey

(Name)

  
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